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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/720529			
Filing Date	25 November 2003			
First Named Inventor	Anwu Li			
Art Unit	unassigned			
Examiner Name	unassigned			
Attorney Docket Number	M596 0008			

Examiner	Cita	Dag		DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
165		<sup>US-</sup> 6,582,499 B2	06-24-2003	Frost et al.	
		<sup>US-</sup> 6,555,778 B1	04-29-2003	Barnett	
		US- 6,464,129 B2	10-15-2002	Stueber et al.	
		<sup>US-</sup> 6,458,189 B1	10-01-2002	Edlund et al.	
		<sup>US-</sup> 6,183,543 B1	02-06-2001	Buxbuam	
_//_		<sup>US-</sup> 5,904,754	05-18-1999	Juda et al.	
W -		<sup>US-</sup> 4,313,013	01-26-1982	Harris	
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		FOREIG	N PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	™
1/15		GB 2 355 418 A	04-25-2001	ljaz et al.		
		EP 1 184 125 A1	03-06-2002	Tosti		
	L	Lange Ving				

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	Examiner Name	unassigned	
Sheet 1 of 1	Attorney Docket Number	M596 0008	

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nitials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Ro		FLANAGAN, et al., "Hydrogen-induced rearrangements in Pd-rich alloys", Journal of Alloys and Compounds 293-295 (1999) 161-168, ELSEVIER.	
		GUOGE, et al., "Microstructure of the interface of a solid state diffusion bond between Inconel alloy 718 and 17-4 PH stainless steel", J. Mat. Sc. Lett. 20, (2001) 1937-1940.	
		HAYASHI, et al., "Hydrogen-Induced Enhancement of Interdiffusion in Cu-Ni Diffusion Couples", Physical Review Letters, Vol. 80, No. 25, (22 June 1998) 5588-5590.	
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